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Applicant

Bruce Douglas Smith

List of Patents and Publications for Applicant's  
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

March 26, 2004

Group:

Unknown

U.S. Patent Documents

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Foreign Patent Documents

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Other Art

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**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
FP	A1	5,861,627	1/19/99	Basko <i>et al.</i>	250	363.04	6/24/97

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

**Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
FP	C1	Basko <i>et al.</i> , "Application of spherical harmonies to image reconstruction for the Compton camera," <i>Phys. Med. Biol.</i> , 43:887-894, 1998.
FP	C2	Cree and Bones, "Towards direct reconstruction from a gamma camera based on Compton scattering," 13(2):398-407, 1994.
FP	C3	Evans <i>et al.</i> , "Deconvolution of shift-variant broadening for Compton scatter imaging," <i>Nuclear Instruments and Methods in Physics Research A</i> , 422:661-666, 1999.
FP	C4	Horn, "Density reconstruction using arbitrary ray-sampling schemes," <i>Proc. IEEE</i> , 66(5):551-562, 1978.
FP	C5	Sauve <i>et al.</i> , "3D image reconstruction for a Compton SPECT camera model," <i>IEEE Transactions on Nuclear Science</i> , 46(6):2075-2084, 1999.
FP	C6	Smith <i>et al.</i> , "Practical and mathematical aspects of the problem of reconstructing objects from radiographs," <i>Bull. Amer. Math. Soc.</i> , 83:1227-1270, 1977.
FP	C7	Smith, "Computer-aided tomography imaging from cone-beam data," Ph.D. Thesis, University of Rhode Island, 1987.
FP	C8	Smith, "Cone-beam tomography: recent advances and a tutorial review," <i>Optical Engineering</i> , 29(5):524-534, 1990.
FP	C9	Smith, "Image reconstruction from cone-beam projections: necessary and sufficient conditions and reconstruction methods," <i>IEEE Transactions on Medical Imaging</i> , MI-4:14-28, 1985.

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EXAMINER:

DATE CONSIDERED:

12-30-05

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